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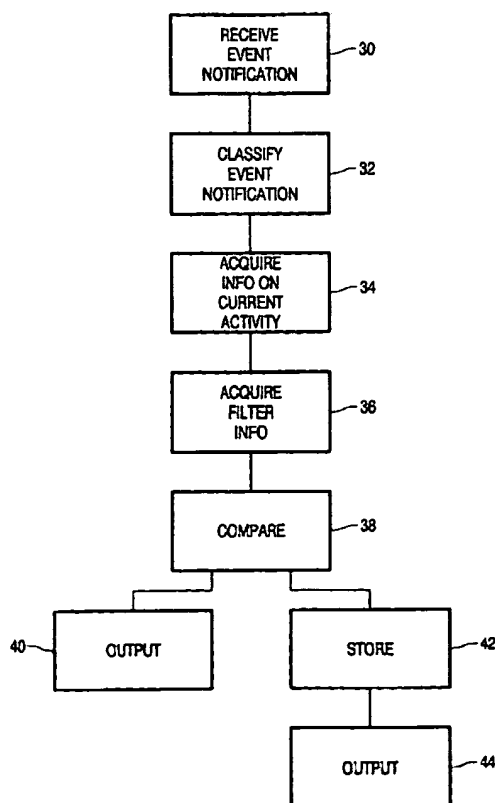
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(54) Title: ALERT FILTERING



(57) Abstract: A system for handling alerts of an event, the event comprising delivery of data to a user device, comprises a receiver for receiving an event notification, a processor for acquiring information relating to the users likely current activity, for acquiring filtering information, and for comparing the users likely current activity with the filtering information and an output device for outputting an alert to the user dependent upon the comparison of the users likely current activity with the filtering information.



GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK,  
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Minimum documentation searched (classification system followed by classification symbols)  
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/087649 A1 (HORVITZ ERIC J) 4 July 2002 (2002-07-04) paragraphs '0008!', '0009!', '0053!' -----	1-15
X	WO 01/69387 A (MICROSOFT CORPORATION; HORVITZ, ERIC, J; HOVEL, DAVID, O; JACOBS, ANDR) 20 September 2001 (2001-09-20) the whole document -----	1-15
A	WO 01/09755 A (MICROSOFT CORPORATION) 8 February 2001 (2001-02-08) the whole document -----	1-15

☐ Further documents are listed in the continuation of box C.

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2002087649	A1	04-07-2002	NONE
WO 0169387	A	20-09-2001	AU 4926101 A 24-09-2001
			CN 1429364 A 09-07-2003
			CN 1591398 A 09-03-2005
			CN 1591399 A 09-03-2005
			EP 1264238 A2 11-12-2002
			JP 2003527713 T 16-09-2003
WO 0109755	A	08-02-2001	AT 238587 T 15-05-2003
			AU 6393100 A 19-02-2001
			DE 60002342 D1 28-05-2003
			DE 60002342 T2 16-10-2003
			EP 1203307 A2 08-05-2002
			JP 2003506781 T 18-02-2003
			US 6618716 B1 09-09-2003
			US 2003212646 A1 13-11-2003